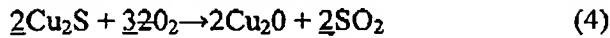
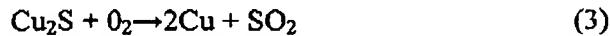
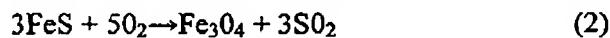
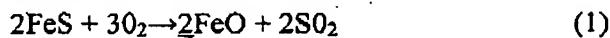


US Serial No. 10/599570
Page 2 of 15

In the Specification:

At page 9, please amend the last paragraph beginning at line 28 as follows:

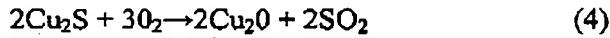
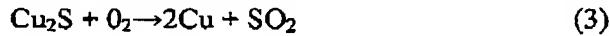
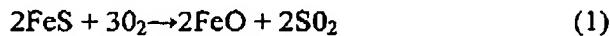
In the process of converting matte in furnace 12, to produce blister copper output from furnace 12 as shown at 18, the Fe and S present in the matte are removed by reaction with oxygen by:



Thus, iron reports as iron oxide in the slag, while S reports as SO₂ in the converting furnace off-gas stream.

So that the amended paragraph reads:

In the process of converting matte in furnace 12, to produce blister copper output from furnace 12 as shown at 18, the Fe and S present in the matte are removed by reaction with oxygen by:



Thus, iron reports as iron oxide in the slag, while S reports as SO₂ in the converting furnace off-gas stream.